

*feet below msl (approximately 65 feet bsg). This reflects a rise in groundwater elevations of about 0.38 feet since the previous quarter monitoring. The groundwater gradient in the shallow zone is generally east to south-east.*

*Two distinct groundwater contamination plumes have been identified within Parcel A. One plume is located at the western, upgradient property boundary and consists primarily of TCE, chromium, and aluminum. The lateral extent of this plume has not been defined. It is believed that this plume originated off-site to the west of the MDAC C-6 facility from the ILM/Lockheed facility, located adjacent to the MDAC C-6 facility and approximately 500 feet west of the current boundaries of the subject site. The other plume has been defined in the areas of former buildings 36 and 41 and contain TCE, 1,1-DCE, and TRPH. Former buildings 36 and 41 are located over 400 feet side gradient of the current boundaries of the subject site. Characterization of potential groundwater plumes will be conducted prior to the initiation of remedial activities.*

*According to records, all electrical transformers at the MDAC C-6 facility had been labeled as tested for the presence (or non-presence) of PCBs. Transformer stations within the current boundaries of the subject site included only one. This station was located along the exterior of the east side of Building 67. The concrete pad at the transformer station was reported to have been in good condition with no staining or cracking.*

#### **South Coast Air Quality Management District (AQMD)**

On September 8, 1997, the South Coast AQMD was contacted regarding records of "Permits to Operate" on file for the MDAC C-6 facility located at 19503 South Normandie Avenue. Numerous "Permits to Operate" are on file for the former MDAC C-6 facility. For a comprehensive listing of the permits on file with the South Coast AQMD, please refer to the Facility Equipment List Report included in Appendix C. It should be noted that the location of the equipment was not noted on the information provided by the South Coast AQMD.

#### **Regulatory Agency Lists Review**

Several agencies have published documents that list businesses or properties which have handled hazardous materials or waste or may have experienced site contamination. The lists consulted in the course of our investigation were conducted by both Environmental Risk Information & Imaging Service (ERIIS) and Krazan and are presented below. All unplotable (orphan) sites listed within the ERIIS report were researched to identify their location and distance from the subject site. None of the unplotable sites were determined to be located within the search radii specified for each of the following